



# Heroin


*Hailey, Karissa, Miranda, and Alyssa*

# Heroin:

- Heroin: a drug that is synthesized from morphine. Morphine is a naturally occurring substance
- It usually appears as white or brown powder or even as a sticky black substance
- It can be injected, snorted, sniffed or smoked



# Psychological Side Effects:

- Hanging out with different crowds
- Change of Behaviors
- May quit job & lose residency 
- Engage in illegal behavior
- Steal from family, friends, and loved ones

# Treatments:

## Pharmacological (Medications):

- Methadone = slow acting opioid agonist
- Buprenorphine = partial opioid agonist
- Naltrexone = an opioid antagonist

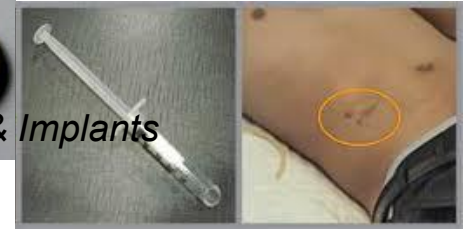


*Pills & Liquid*

*(Pills, Injections, & Patches)*



*Pills & Implants*



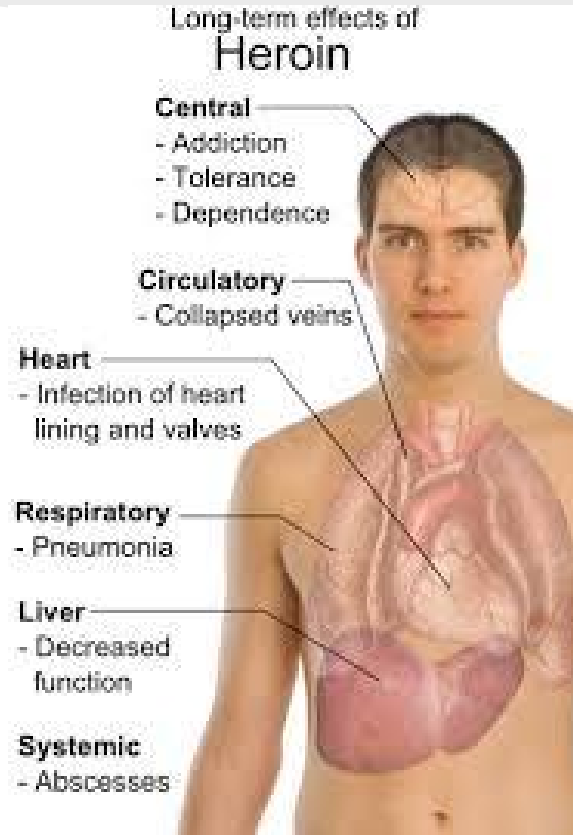
## Behavioral:

Can be delivered in outpatient and residential settings. Approaches such as contingency management and cognitive-behavioral therapy.

# Physical Effects on Body

## LONG TERM EFFECTS

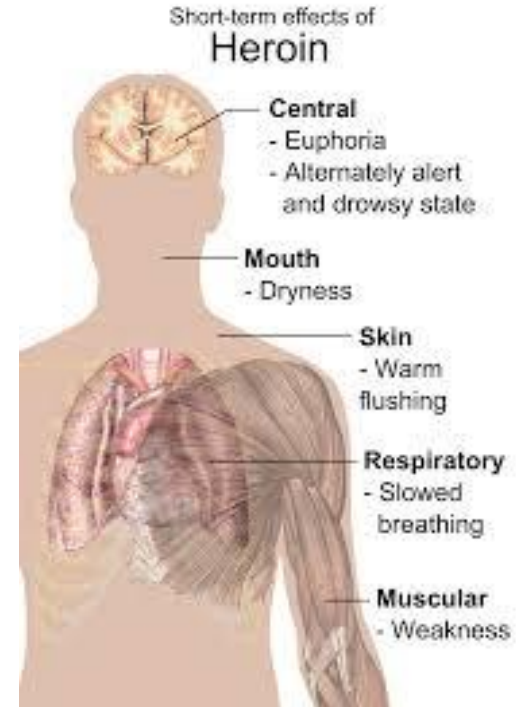
- Bad teeth
- Inflammation of the gums
- Constipation
- Cold sweats
- Itching
- Weakening of the immune system
- Coma
- Respiratory illnesses
- Muscular weakness, partial paralysis



# Physical Effect Continued

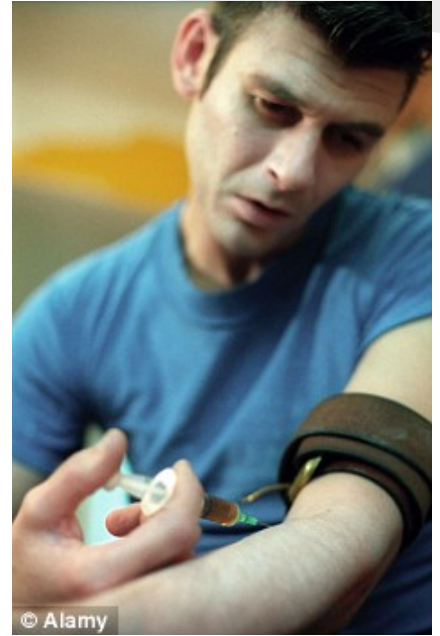
## SIDE EFFECTS

- Shortness of breath
- Dry mouth
- Sudden changes in behavior or actions
- Disoriented
- Cycles of hyper alertness followed by suddenly nodding off
- Droopy appearance

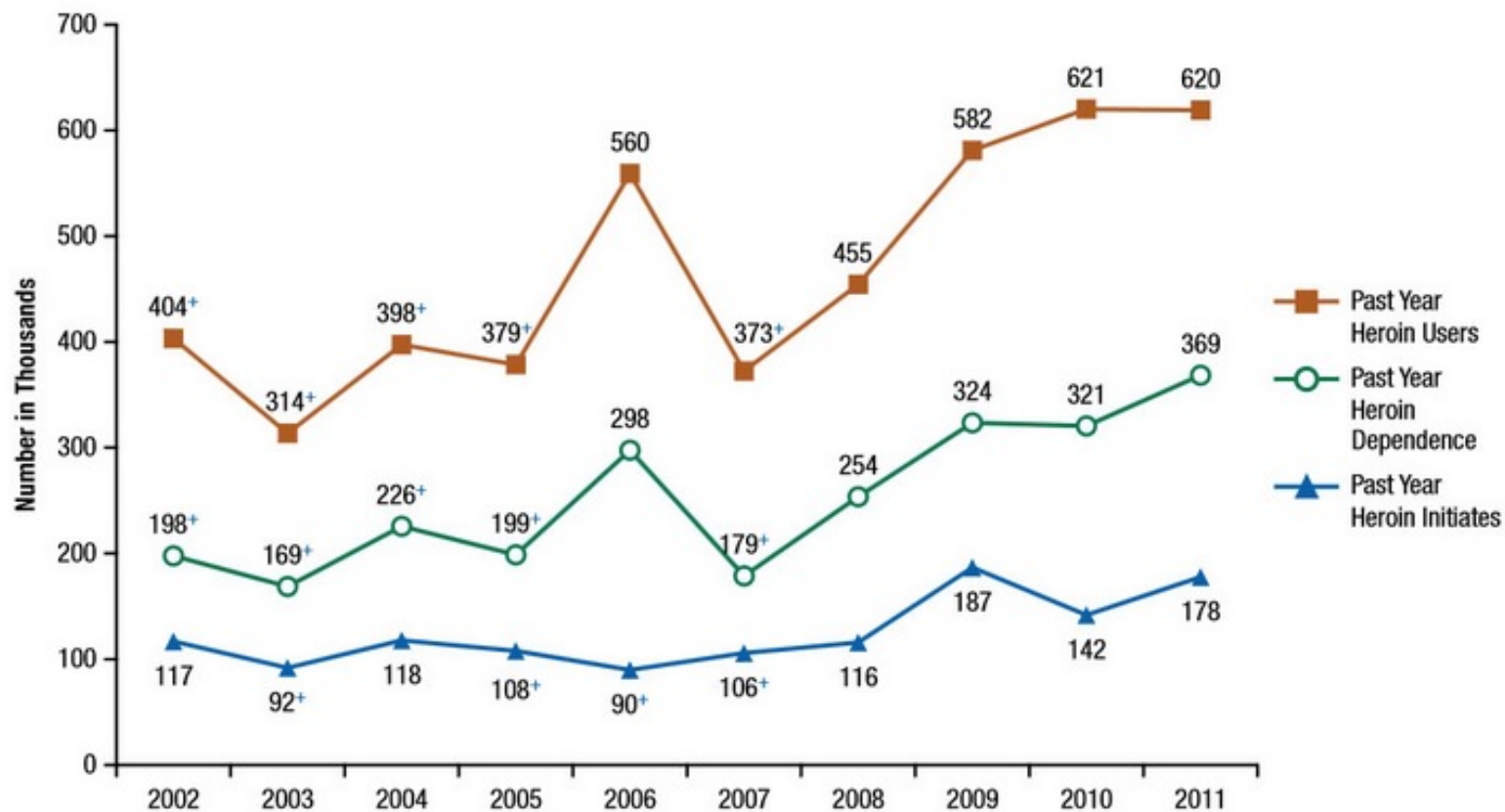


# How Heroin is Seen in Today's Society

- ❖ “Not a big issue anymore”
- ❖ Heroin abuse is mainly associated with cities.
- ❖ Most view heroin addicts as a “failure of the will”, when in reality, quitting cold turkey can result in increase of use or even fatality.



## Past-year heroin users, heroin dependence and heroin initiates among persons 12 and older



Source: SAMHSA, Center for Behavioral Health Statistics and Quality, National Survey on Drug Use and Health



# Sources:

- <http://www.drugabuse.gov/publications/research-reports/heroin/what-are-treatments-heroin-addiction>
- <https://www.dosomething.org/facts/11-facts-about-heroin>
- <http://www.drugfreeworld.org/drugfacts/heroin/long-term-effects.html>
- <http://www.narconon.org/drug-information/heroin-today.html>
- <https://books.google.com/books?id=CkoJAwAAQBAJ&pg=PA290&lpg=PA290&dq=how+society+sees+heroin+addicts&source=bl&ots=AtukBCPk1S&sig=g5r-jLQHO6np8KH6EQ3xzMei9vQ&hl=en&sa=X&ei=HoHzVNTgGdGosASZu4KoAg&ved=oCCUQ6AEwAQ#v=onepage&q=how%20society%20sees%20heroin%20addicts&f=false>
- <http://www.directessays.com/viewpaper/80247.html?page=2>